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COMMERCIAL FEEDING STUFFS

Inspection report

307-10-100

APR 25 1973

1972

J. GORDON HANNA



COMMERCIAL FEEDING STUFFS
INSPECTION REPORT

1972

J. Gordon Hanna, Chief Chemist

This feed report is divided into two tables. Listed in the first table are the number of samples from each manufacturer analyzed for protein, fat and fiber; the number of deficiencies for each; and the average per cent of claims for each component. Because the fiber claims are maxima, the values for per cent of claims are less than 100 if the guarantees are met. Similar data for medicants in medicated feeds are listed in the second table.

The deficiencies noted are based on tolerances of 0.75 per cent for protein and fiber, 0.25 per cent for fat, and 20 per cent guarantee for drugs.

Fourteen feeds were analyzed for Vitamin D content and no deficiencies were found.

Analytical work was done by Helen Kocaba, Spence Christie, William Glowa, Sherman Squires, and Raymond West; microscopic examinations by Lois Hornig. Timothy Buckelew and Raymond West handled the computer operations. R. Richard Nichols performed the sampling.

Commercial Feeding Stuffs

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Dawnwood Farms	1	1	1	1	3	0	0	0	102	105	233
Derby Feed Store	3	2	2	2	6	1	0	0	98	100	81
Diamond Shamrock Chemical	2	2	2	2	6	0	0	0	814	134	53
John W. Eshelman and Sons	46	46	46	46	138	0	3	0	110	139	66
Farm Bureau Association	12	12	11	11	34	0	0	0	107	138	71
Foremost Foods	2	2	2	1	5	0	0	0	106	166	76
Great Star Flour Mills	1	1	1	1	3	0	0	0	125	117	82
Green Acre Farms	1	1	1	1	3	0	0	0	106	144	95
H. P. Hood and Sons	1	1	1	1	3	0	1	0	112	87	75
E. C. and W. L. Hopkins	26	19	15	15	49	1	0	1	106	156	78
Illinois Cereal Mills	1	1	1	1	3	0	0	0	118	139	60
International Milling	1	1	1	1	3	0	0	0	105	209	79
I. S. Joseph	2	2	2	2	6	0	0	0	109	216	76
K and L Feed Mill	2	2	2	2	6	0	1	0	116	81	56
Keystone Dehydrators	1	1	1	1	3	0	0	0	109	164	78
Lockwood Nutrition Service	1	1	0	1	2	0	0	0	117	---	39
Maple Leaf Mills	1	1	1	1	3	0	0	0	123	132	81
Milbrew	1	1	1	1	3	0	0	1	114	159	163
Milk Specialties	1	1	1	1	3	0	1	0	101	76	199
Mowat Wilson	1	1	1	1	3	0	0	0	118	233	74
National Biscuit	1	1	1	1	3	0	0	0	123	129	91
National Grain	1	1	1	1	3	0	0	0	125	227	71
Ogilvie Flour Mills	1	1	1	1	3	0	0	0	109	97	79

MEDICATED FEED MEDICANTS

Manufacturer	No. of Samples	Medicant	No. of Guarantees	No. of Samples Not Within Tolerances	Average % Of Claims
Agway	2	Amprolium Roxarsone	1 1	0 0	90 88
Albers Milling	1	Furazolidone Sulfaquinoxaline	1 1	0 0	85 82
Allied Mills	3	Arsanilac acid Amprolium	2 1	0 0	94 82
Beacon Milling	6	Amprolium Arsanilac acid Nicarbizin	3 2 1	0 2 0	107 135 108
Central Connecticut Coop Farmers	2	Amprolium Furazolidone	1 2	0 0	102 100
Central Soya	1	Furazolidone Sulfaquinoxaline	1 1	0 0	93 94
John W. Eshelman and Sons	1	Furazolidone	1	0	107
E. C. and W. L. Hopkins	1	Amprolium	1	0	90
Ralston Purina	6	Amprolium Nitarsone Roxarsone Sulfaquinoxaline	1 1 3 1	0 0 0 0	102 99 88 103

MEDICATED FEED MEDICANTS

Manufacturer	No. of Samples	Medicant	No. of Guarantees	No. of Samples Not Within Tolerances	Average % of Claims
Wolf Savitsky and Sons	2	Sulfaquininoxaline	2	0	95
United Coop Farmers	3	Amprolium	1	0	110
		Furaxolidone	1	0	87
		Sulfaquininoxaline	1	1	0
H. K. Webster	6	Amprolium	3	0	95
		Furaxolidone	1	0	98
		Nitarson	2	0	98
		Sulfaquininoxaline	1	0	94
Totals	34		38	3	

Guarantees Deficient -- 7.9%

Overall Average % of Claims -- 95%

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Director

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